

Illustrative programs III unit

1. Write a C program to check the string is a palindrome or not.
2. Write a C program to sort n numbers in ascending/descending order using bubble sort.
3. Write a C program to sort n numbers in ascending/descending order using selection sort.
4. Write C program using built-in functions to perform the string functions string length, string comparison, string concatenation and string copy.
5. Write C program without using built-in functions to perform the string functions string length, string comparison, string concatenation and string copy.
6. Write a C program to find the given number using linear search.
7. Write a C program to find the given number using binary search.
8. Write a C program to find 2D matrix addition.
9. Write a C program to find 2D matrix subtraction
10. Write a C program to find 2D matrix multiplication.